

**CITY OF KIRKLAND**

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**DEPARTMENT OF PUBLIC WORKS  
PRE-APPROVED PLANS POLICY**

**Policy R-7: STREET ASPHALT OVERLAY POLICY**

All public streets shall be overlaid when any of the following conditions apply:

1. When any utility is installed in the roadway and is parallel to the right-of-way centerline, the roadway must be overlaid from the centerline to the curb line for the entire length of the utility extension. If the utility trenching encroaches on both sides of the centerline, a full street overlay will be required.
2. When any utility installed in the roadway consists of three or more perpendicular trenches within 150', the roadway must be overlaid from the curb line to the centerline. If a trench extends beyond the centerline, a full street overlay will be required.
3. When any utility is installed in the roadway and is at an oblique angle to the right-of-way centerline, the roadway must be overlaid from the centerline to the curb line for the entire length of the utility extension. If the utility trenching encroaches on both sides of the centerline, a full street overlay will be required.
4. When the permit conditions require street improvements, where the existing pavement (and abutting paved alley) is alligatored, the existing pavement must be overlaid from the centerline to the new curb line; and, when the abutting alley requires utility patches that would be compromised without an overlay. In the case of alleys, if the alligatoring is severe, an entire overlay from property line to property line may be required.
5. When the asphalt that is to be trenched is less than five years old, a full-street overlay is required.
6. Any street cut within a street that has been Slurry Sealed within the last 3 years shall be patched with a standard tee-cut and then covered with an elastomeric seal coat (Henry 130 or equal).

In all cases where a street overlay is required, both ends of the overlay area must be cold-planed perpendicular to the roadway a minimum length of 50' to provide a flush transition. For half-street or full-street overlays, cold planing (grinding) of the entire paving area is required (centerline to gutter or gutter to gutter). When curb and gutter does not exist, the new overlay surface may, at the Engineer's discretion, be tapered to meet the elevation of adjacent paved surfaces. All asphalt joints and tapered transitions shall be sealed with AR4000 or equivalent.

See Asphalt Overlay for Roadway Trench Repair Standard CK-R-13A.